INTERNATIONAL SEARCH REPORT

li ional Application No PU I / GB2004/003955

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C11D3/39 C11D3/395 C11D17/00 C11D3/22 C11D3/38 C11D3/386 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C11D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X WO 99/02637 A (PROCTER & GAMBLE) 1,5 21 January 1999 (1999-01-21) page 51; examples A US 3 664 961 A (NORRIS RUSSELL) 1-8 23 May 1972 (1972-05-23) column 17, line 53 - line 57; claims EP 0 791 647 A (HOECHST AG) Α 1-8 27 August 1997 (1997-08-27) claims Α EP 0 533 239 A (UNILEVER PLC; UNILEVER 1,2 NV) 24 March 1993 (1993-03-24) page 4; claims; examples Further documents are listed in the continuation of box C. χ Patent family members are listed in annex. Special categories of cited documents : "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled O' document referring to an oral disclosure, use, exhibition or in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the International search report 13 December 2004 21/12/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Pfannenstein, H

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li tional Application No

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
WO	9902637	Α	21-01-1999	WO	9902637		21-01-1999
				AU	3659797		08-02-1999
				BR	9714761		25-07-2000
				CA	2296559		21-01-1999
				EP	1012220		28-06-2000
				JP	2001509537		24-07-2001
				US	6187740	B1	13-02-2001
US	3664961	Α	23-05-1972	NONE			
EP	0791647	A	27-08-1997	DE	19606343	A1	28-08-1997
		•		EP	0791647	A2	27-08-1997
			•	JP	9316496	A	09-12-1997
EP	0533239	Α	24-03-1993	AU	2289392	Α	18-03-1993
				BR	9203530	Α	13-04-1993
				CA	2078157	A1	18-03-1993
				DE	69224950	D1	07-05-1998
				DE	69224950	T2	13-08-1998
	•		•	EP	0533239		24-03-1993
				ES	2114908		16-06-1998
				JP	5202393		10-08-1993
				JP	7091559	В	04-10-1995
				TR	26328		15-03-1995
•	•			ZA	9207109	Α	17-03-1994